IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently amended) A data manager for a wireless device, wherein the wireless device sends and receives ~~a plurality of broadcasts~~ packetized data between the wireless device and at least one remote device over an internet protocol connection, the packetized data including voice data that has a first internet protocol format, and also including non-voice data that has at least one second internet format different from the first internet protocol format, and wherein the data manager is communicatively connected to the wireless device, comprising:

a data receiver that receives voice data and non-voice data over the internet protocol connection;

a data sender that sends ~~other~~ voice data and ~~other~~ non-voice data over the internet protocol connection;

a data recognizer that differentiates the voice data from the non-voice data at said data receiver; ~~, and that differentiates the other voice data from the other non-voice data at the data sender; and~~

a voice coder for encoding and decoding data with the first internet protocol format;

a CODEC for encoding and decoding data with the second internet protocol format; and

a controller that controls ~~the broadcast~~ reception at said data receiver of ~~the voice data and the non-voice data~~ the packetized data according to the differentiation by the data recognizer,

~~and that controls the broadcast at the data sender of the other voice data and the other non voice data, according to the differentiation by the data recognizer~~, wherein said controller switches the wireless device to the voice coder for decoding and coding a first internet protocol format for ~~the broadcast of~~receiving and sending the voice data, ~~and the other voice data,~~ and switches the wireless device to the CODEC for coding and decoding the at least one second internet protocol format for ~~the broadcast of~~receiving and sending the non-voice data. ~~and the other non voice data.~~

2. (Original) The data manager of claim 1, wherein the data manager is resident in the wireless device.

3. (Original) The data manager of claim 1, wherein said controller switches from the first internet protocol to the at least one second internet protocol, or from the at least one second internet protocol to the first internet protocol, automatically according to the type of data differentiated by said data recognizer.

4. (Original) The data manager of claim 1, wherein said controller switches from the first internet protocol to the at least one second internet protocol, or from the at least one second internet protocol to the first internet protocol, in response to a command entered by a user of the wireless device, which command is entered according to the differentiation by said data recognizer.

5. (Original) The data manager of claim 3 or 4, wherein the switching occurs during a call on the wireless device.

6. (Original) The data manager of claim 3 or 4, wherein the switching occurs between at least two calls on the wireless device.

7. (Original) The data manager of claim 4, wherein the command is entered by the user speaking aloud.

8. (Currently amended) The data manager of claim 4, wherein the wireless device includes at least ~~on~~ one key, and wherein the command is entered by the user pressing the at least one key on the wireless device.

9. (Original) The data manager of claim 1, wherein only voice data and other voice data comprise a first call.

10. (Original) The data manager of claim 1, wherein said controller switches from the at least one second internet protocol to the first internet protocol automatically upon differentiation by said data recognizer of voice data.

11. (Canceled)

12. (Currently amended) The data manager of claim 1, wherein said controller switching to the first internet protocol includes said controller activating ~~a~~ the voice coder, thereby allowing the sending of voice packets over the internet protocol connection.

13. (Currently amended) The data manager of claim 1, wherein the ~~first internet protocol~~ voice data is transmitted at a rate that substantially eliminates latency, ~~in the broadcast.~~

14. (Original) The data manager of claim 1, wherein the wireless device has at least two feature sets that use the first internet protocol.

15. (Original) The data manager of claim 14, wherein the at least two feature sets are selected from the group consisting of multipoint conferencing, virtual CB, interactive gaming, and a virtual community.

16. (Original) The data manager of claim 1, wherein an internet instruction is entered by a user, and wherein the internet instruction controls the internet protocol connection.

17. (Original) The data manager of claim 16, wherein the internet instruction is a control mechanism.

18. (Original) The data manager of claim 17, wherein the internet instruction is a creation of a grouping for a virtual community.

19. (Original) The data manager of claim 16, wherein the internet instruction is entered by the user at a remote internet terminal.

20. (Original) The data manager of claim 16, wherein the internet instruction is entered by the user at the wireless device.

21. (Currently amended) The data manager of claim 1, ~~wherein the broadcast occurs at~~ comprising means for providing a communication rate of said packetized data of up to 2 Mbits per second.

22. (Currently amended) A wireless telephone for receiving and sending packetized data including voice data that has a first internet protocol format and non-voice data that has a second internet protocol format, comprising:

a handset;

an internet interface resident on said handset;

a wireless connection between said handset ~~and~~ including an internet protocol connection that uses the internet interface, wherein said internet protocol connection passes voice data, other voice data, and non-voice data to said internet interface; and

a voice coder for encoding and decoding data with a first internet protocol format;

a CODEC for encoding and decoding data with a second internet protocol format; and

a data manager resident on said handset, and communicatively connected to said internet interface, wherein said data manager comprises:

a data receiver that receives the voice data and non-voice data over the internet protocol connection;

a data sender that sends the other voice data and other non-voice data over the internet protocol connection;

a data recognizer that substantially continuously monitors the packetized data received by the data receiver, and differentiates the voice data ~~and the other voice data~~ from the non-voice data and non-data; and

a controller that ~~broadcasts~~ controls the selection between the voice coder and the CODEC substantially continuously during the internet protocol connection to supply the voice data and the other voice data to the voice coder thereby providing ~~in~~ an internet voice protocol format during the internet protocol connection, according to the differentiation by the data recognizer, wherein said controller switches from the internet voice protocol format to at least one second internet protocol upon differentiation of the non-voice data by said data recognizer.

23. (Original) The wireless telephone of claim 22, wherein said internet interface comprises a web browser.

24. Canceled

25. (Original) The wireless telephone of claim 22, wherein said controller switches from the at least one second internet protocol to the internet voice protocol format upon differentiation of voice data or other voice data by said data recognizer.

26. (Currently amended) The wireless telephone of claim 25, wherein said controller switches from the internet voice protocol format to the at least one second internet protocol, or from the at least one second internet protocol to the internet voice protocol format, in response to a ~~command~~ command entered by a user of the wireless device, which command is entered to said handset.

27. (Previously Presented) The wireless telephone of claim 25, wherein said controller switches from the internet voice protocol format to the at least one second internet protocol, or from the at least one second internet protocol to the internet voice protocol format, automatically upon differentiation by said data recognizer.

28. (Original) The wireless telephone of claim 22, wherein said internet interface receives an internet instruction from a user via said handset, and wherein the internet instruction controls the internet protocol connection.

29. Canceled

30. Canceled

31. (Currently amended) A data manager for a wireless device, wherein the wireless device sends and receives ~~a plurality of broadcasts~~packetized data including voice data that has a first

internet protocol format and non-voice data that has a second internet protocol format, said packetized data being communicated between the wireless device and at least one remote device over an internet protocol connection, and wherein the data manager is communicatively connected to the wireless device, comprising:

means for receiving voice data and non-voice data at the wireless device;

means for sending other voice data and other non-voice data from the wireless device;

means for differentiating the voice data from the non-voice data; and

~~means for differentiating the other voice data from the other non-voice data; and~~

voice coder means for encoding and decoding data with a first internet protocol format;

CODEC means for encoding and decoding data with a second internet protocol format; and

means for controlling ~~the broadcast~~reception of the voice data and the non-voice data according to the differentiating of the voice data from the non-voice data, and for controlling ~~the broadcast~~ sending of the other voice data and the other non-voice data, according to the differentiating of the other voice data from the other non-voice data;

wherein said means for controlling switches ~~the broadcast~~ to a first internet protocol format for ~~broadcast of~~receiving the voice data and the other voice data, and switches to at least one second internet protocol format for ~~broadcast of~~sending the non-voice data and the other non-voice data.

32. (Currently amended) A method of managing data in a wireless device, wherein the wireless device sends and receives ~~a plurality of broadcasts~~packetized data between the wireless device and at least one remote device over an internet protocol connection, wherein the voice

data packets have a first internet procotol format and the non-voice data packets have at least one second internet protocol format, comprising the steps of:

receiving voice data packets and non-voice data packets at the wireless device;

sending other voice data packets and other non-voice data packets from the wireless device;

differentiating the received voice data packets from the non-voice data packets;

differentiating the other voice data from the other non-voice data; and

controlling ~~the broadcast~~ reception of the voice data and the non-voice data according to said differentiating the voice data from the non-voice data, and ~~the broadcast~~ controlling sending of the other voice data and the other non-voice data according to said differentiating the other voice data from the other non-voice data;

~~wherein said controlling switches the broadcast~~switching to a first internet protocol format for receiving and sending ~~broadcast of~~ the voice data and the other voice data, and ~~switches~~ switching the broadcast to at least one second internet protocol format for ~~broadcast of~~ receiving and sending the non-voice data and the other non-voice data.

33. (Currently amended) The method of claim 32, wherein the switching step ~~by said controlling~~ comprises responding to an entering by a user of the wireless device of a command.

34. (Original) The method of claim 33, wherein the entering of the command comprises the user speaking the command aloud.

35. (Original) The method of claim 33, wherein the entering of the command comprises the user pressing a key on the wireless device.

36. (Currently amended) The method of claim 32, wherein the switching step ~~by said controlling~~ comprises automatically switching by the wireless device upon differentiating of the voice data or the other voice data.

37. (Original) The method of claim 32, further comprising broadcasting the voice data.

38. (Original) The method of claim 32, further comprising broadcasting the other voice data.

39. (Currently amended) The method of claim 37 or 38, wherein said broadcasting comprises activating a voice coder, thereby allowing the sending and reception of voice packets over the internet protocol connection.

40. (Canceled)

41. (Canceled)

42. (New) A data manager for a wireless device, wherein the wireless device sends and receives packetized data over an internet protocol connection between the wireless device and at least one remote device, said packetized data including voice data packets that have a first internet protocol format, and also including non-voice data packets that have at least one second internet protocol format, and wherein the data manager is communicatively connected to the wireless device, comprising:

a data receiver that receives voice and non-voice data packets over the internet protocol connection;

a data recognizer that substantially continuously monitors incoming packetized data and differentiates the voice and non-voice packets at said data receiver;

a voice coder for decoding and encoding information in the first internet protocol format;

at least one CODEC for decoding and encoding data in the at least one second internet protocol format;

a controller connected to the data recognizer to route the packetized data responsive to the differentiation by the data recognizer, so that said controller switches the wireless device to the voice coder to decode the first internet protocol format, and switches the wireless device to the at least one CODEC to decode the at least one second internet protocol format.

43. (New) The data manager of claim 42, wherein the data manager comprises a software audio plug-in.

44. (New) The data manager of claim 42, wherein the controller switches from the first internet protocol to the at least one second internet protocol, or from the at least one second internet protocol to the first internet protocol, automatically according to the type of data differentiated by said data recognizer.

45. (New) The data manager of claim 42, wherein the controller switches from the first internet protocol to the at least one second internet protocol, or from the at least one second internet protocol to the first internet protocol, in response to a command entered by a user of the wireless device, which command is entered according to the differentiation by said data recognizer.

46. (New) The data manager of claim 45, wherein the command is entered by the user speaking aloud.

47. (Currently amended) The data manager of claim 45, wherein the wireless device includes at least one key, and wherein the command is entered by the user pressing the at least one key on the wireless device.

48. (New) The data manager of claim 42, wherein the wireless device has at least two feature sets that use the first internet protocol.

49. (New) The data manager of claim 48, wherein the at least two feature sets are selected from the group consisting of multipoint conferencing, virtual CB, interactive gaming, and a virtual community.

50. (New) The data manager of claim 42, wherein an internet instruction is entered by a user, and wherein the internet instruction controls the internet protocol connection.

51. (New) The data manager of claim 50, wherein the internet instruction is a control mechanism.

52. (New) The data manager of claim 51, wherein the internet instruction is a creation of a grouping for a virtual community.